# 09523653\_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 09523653 on May 03, 2004

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Original Classifications
 59
    705/37
 4 705/26
  3 705/14
  3 705/27
  2 273/148R
  2 382/232
  2 463/42
  2 705/412
  2 713/168
Cross-Reference Classifications
 33
    705/26
 19
    705/27
 17 705/35
 10 705/1
 10 705/36
 9 705/37
  5 705/10
  5 705/38
  3 379/93.01
  3 705/400
  2 273/138.1
  2 273/429
  2 273/430
  2 273/431
  2 273/432
  2 283/60.1
  2 370/282
  2 380/255
  2 380/258
  2 382/305
  2 463/1
  2 463/9
  2 705/14
  2 705/39
  2 705/5
  2 705/7
  2 713/169
  2 713/170
 2 713/176
Combined Classifications
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Combined Classifications 68 705/37

### 09523653 CLS.txt

- 705/26 37
- 22 705/27
- 17 705/35
- 10 705/1
- 705/36 10
- 705/38 6 5 705/10
- 5 705/14
- 3 273/148R
- 3 379/93.01
- 3 705/400
- 3 705/5
- 2 273/138.1
- 2 273/429
- 2 273/430
- 2 273/431
- 2 273/432
- 2 283/60.1
- 2 283/67
- 2 370/282
- 379/93.12
- 2 380/255
- 2 380/258
- 2 382/232
- 2 382/305
- 2 434/129
- 2 463/1
- 2 463/42
- 2 463/9
- 2 705/39
- 2 705/412
- 2 705/7
- 2 705/8
- 2 705/80
- 2 709/219
- 2 710/241
- 2 713/168
- 2 713/169
- 2 713/170
- 2 713/176

 $09523653\_CLSTITLES.txt\\ Titles of Most Frequently Occurring Classifications of Patents Returne$ 

From A Search of 09523653 on May 03, 2004

	Class	(59 OR, 9 XR) 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
IOITA	N 705/1	
	705/3	PRACTICE OR MANAGEMENT ARRANGEMENT  Finance (e.g., banking, investment or credit)
	705/3	7Trading, matching, or bidding
	Class	(4 OR, 33 XR) 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
IOITA	N 705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/2	
22		(3 OR, 19 XR) 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
MOITA	N 705/1	
	705/2 705/2	PRACTICE OR MANAGEMENT ARRANGEMENT 6 .Electronic shopping (e.g., remote ordering)
S		item (e.g., electronic catalog browsing)
	Class	(0 OR, 17 XR) 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
	705/3	PRACTICE OR MANAGEMENT ARRANGEMENT  Finance (e.g., banking, investment or credit)
10		(0 OR, 10 XR) 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	N 705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS Page 1

# 09523653\_CLSTITLES.txt PRACTICE OR MANAGEMENT ARRANGEMENT

10	Class		OR, 10 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
	705/36		Portfolio selection, planning or analysis
6 ATIO		•	OR, 5 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATTO	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
	705/38		<pre>Credit (risk) processing or loan processing   (e.g., mortgage)</pre>
5	705/10 Class		OR, 5 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N 705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
	703/1		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/7 705/10		<ul><li>Operations research</li><li>Market analysis, demand forecasting or surveying</li></ul>
5	705/14	(3	OR, 2 XR)
	Class	705	: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N 705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
	703/1		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/14		.Distribution or redemption of coupon, or incentive or promotion program
3	273/148R Class 273/148	273	: AMUSEMENT DEVICES: GAMES
3	379/93.01 Class		OR, 3 XR) : TELEPHONIC COMMUNICATIONS

POSIT	E)	379/90.0	01	09523653_CLSTITLES.txt TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM
	_,	379/93.0	01	.Having transmission of a digital message signal over a telephone line
				OR, 3 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		705/400		FOR COST/PRICE
				OR, 2 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		705/5		PRACTICE OR MANAGEMENT ARRANGEMENT .Reservation, check-in, or booking display for reserved space
2	273/1	Class	273	OR, 2 XR) : AMUSEMENT DEVICES: GAMES CHANCE DEVICES
2	273/4	Class	273	OR, 2 XR) : AMUSEMENT DEVICES: GAMES PROBLEM ELICITING RESPONSE
2	273/4	273/429		OR, 2 XR) : AMUSEMENT DEVICES: GAMES PROBLEM ELICITING RESPONSE .Questions and answers
2	273/4		273	OR, 2 XR) : AMUSEMENT DEVICES: GAMES PROBLEM ELICITING RESPONSE .Questions and answersCategorized or grouped questions
2	273/4	Class	273	OR, 2 XR) : AMUSEMENT DEVICES: GAMES PROBLEM ELICITING RESPONSE .Questions and answersTimed response
2	283/6			OR, 2 XR) : PRINTED MATTER

#### 09523653 CLSTITLES.txt

SALES DOCUMENT 283/60.1

2 283/67 (1 OR, 1 XR)

Class 283: PRINTED MATTER

283/67 METHOD

2 370/282 (0 OR, 2 XR)

.o∠ Class 370 : MULTIPLEX COMMUNICATIONS

DUPLEX 370/276

370/282 .Transmit/receive interaction control

(1 OR, 1 XR) 2 379/93.12

Class 379: TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)

.Having transmission of a digital message 379/93.01

signal over a telephone line

.. Sales, ordering, or banking system 379/93.12

2 380/255 (0 OR, 2 XR) Class 380 : CRYPTOGRAPHY

380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

(0 OR, 2 XR)380/258

Class 380: CRYPTOGRAPHY

COMMUNICATION SYSTEM USING CRYPTOGRAPHY 380/255

380/258 .Position dependent or authenticating

382/232

32 (2 OR, 0 XR) Class 382: IMAGE ANALYSIS

382/232 IMAGE COMPRESSION OR CODING

2 382/305 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

382/276 IMAGE TRANSFORMATION OR PREPROCESSING

382/305 .Image storage or retrieval

2 434/129 (1 OR, 1 XR)

Class 434: EDUCATION AND DEMONSTRATION

GAME, BOARD OR TABLE TYPE .Using playing card 434/128

434/129

2 463/1 (0 OR, 2 XR)

Class 463: AMUSEMENT DEVICES: GAMES

INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA 463/1

(E.G., COMPUTER/VIDEO GAME, ETC.)

2	463/42 Class 463/1 463/40 463/42		<pre>09523653_CLSTITLES.txt OR, 0 XR) : AMUSEMENT DEVICES: GAMES INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA         (E.G., COMPUTER/VIDEO GAME, ETC.) .With communication link (e.g., television broadcast, etc.) .Network type (e.g., computer network, etc.)</pre>
2	463/9 Class 463/1 463/9		OR, 2 XR) : AMUSEMENT DEVICES: GAMES INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA (E.G., COMPUTER/VIDEO GAME, ETC.) .In a game requiring strategy or problem solving by a participant (e.g., problem eli
citi	ng response,		puzzle, etc.)
		•	OR, 2 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
	705/39		Including funds transfer or credit transaction
			OR, 0 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	705/400 705/412		FOR COST/PRICE .Utility usage
2	705/7 Class		OR, 2 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N 705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
	705/7		PRACTICE OR MANAGEMENT ARRANGEMENT .Operations research
2			OR, 1 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N		

	705/1		09523653_CLSTITLES.txt AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/7		.Operations research
	705/8		Allocating resources or scheduling for an administrative function
2	705/80	(1	OR, 1 XR)
	Class		: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N 705/80		ELECTRONIC NEGOTIATION
2	709/219 Class		OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINA	ATING		
	709/200 709/217 709/219		MULTICOMPUTER DATA TRANSFERRING .Remote data accessingAccessing a remote server
2	710/241 Class		OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/240 710/241		ACCESS ARBITRATING
2	713/168 Class		OR, 0 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150		
	713/168		.Particular communication authentication technique
2	713/169 Class		OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150		MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168		.Particular communication authentication technique
	713/169		Mutual entity authentication
2	713/170 Class		OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150		MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY

		09523653 CLSTITLES.txt
	713/168	.Particular communication authentication technique
	713/170	Authentication of an entity and a message
2	713/176	(0 OR, 2 XR)
	Class	713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168	.Particular communication authentication technique
	713/176	Authentication by digital signature representation or digital watermark

# 09523653\_LIST.txt PLUS Search Results for S/N 09523653, Searched May 03, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that a re

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

# 09523653\_LIST.txt

4436324	6078906
6012045	4009522
6061789	4073493
6606608	4130871
6285989	4412287
6058417	5297031
5890138	5689652
6058379	5950177
6266652	5974403
6466918	6047274
4789928	6269157
5818914	6324519
6665649	6358147

# 09523653\_QUAL.txt

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	5915209 67 6243691 67 6647373 67 6151589 66 6161099 66 5794219 66 6023686 66 6167386 66 6671674 66 6026383 65 6055518 65	6266651 5905975 6021398 5445391 5803500 6718312 6112185 6468159 6564192 6565442 6704716 6609112	71 70 70 69 68 68 68 68 68 67

# 09523653\_QUAL.txt

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6665649	54
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6085176	47
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6421653	47
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5383666	46
6598027	45
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# 09523653\_QUAL.txt

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at 6
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before 1
behalf 1
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behaviors 1
being 1
benefit 1
between 6
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bidder 18
bidders 17
bidding 2
bids 21
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by 6
characterize 2
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claims 1 communications 1 competitive 2 computer 2 content 1 control 1 controlling 2 conventional 1 correspond 2 cross 1 data 2 database 6 dataflow 1 depends 1 described 1 describing 2 description 1 desired 7 detects 1 determined 2 determines 3 diagram 8 different 2 discourage 1 discouraged 1 dispersed 1 drawings 1 due 1 during 3 dynamically 2 early 1 electronic 1 embodiment 2 encourage 2 entire 1 entirely 1 et 1 even 1 example 13 exceed 1 exceeded 2 facilitating 1 fact 1 fig 10 filed 1 fisher 1 flowchart 2 for 20

frequently 1 from 4 frustrated 1 generated 2 geographically 1 held 1 herein 1 historical 2 how 3 however 1 human 1 if 2 immediately 2 in 23 incorporated 1 increase 1 increased 1 increment 6 influence 1 information 1 initialized 1 instantly 2 instead 1 is 20 item 5 items 2 least 2 location 1 making 1 manner 2 manually 1 many 1 maximum 2 may 25 maybe 1 method 1 more 4 natural 2 needed 1 network 2 no 2 occurs 1 of 34 on 3 one 9 online 6 or 10

other 1

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out 1
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over 1
part 1
participating 1
participation 1
particular 1
patent 2
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perception 1
performed 3
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places 5
present 2
previous 2
previously 1
price 1
prices 1
prior 2
product 1
program 1
provide 2
provisional 1
proxy 17
quickly 1
reaching 1
reference 1
references 1
related 1
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rules 9
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